

AMBI



gtn.
Phone 3883

A. F. Fischer

6904 Wiesbaden Ave.

Art. - Mr. Stopper
10 So. 18th St.



THIS SEAL
OF QUALITY
ON EVERY
AMBI
ROOFING
TILE



TYPICAL **AMBI** TILE ROOFS IN FLUSHING, L. I.

AMBI

REGISTERED U.S. PATENT OFFICE

ROOFING TILE



AMBI

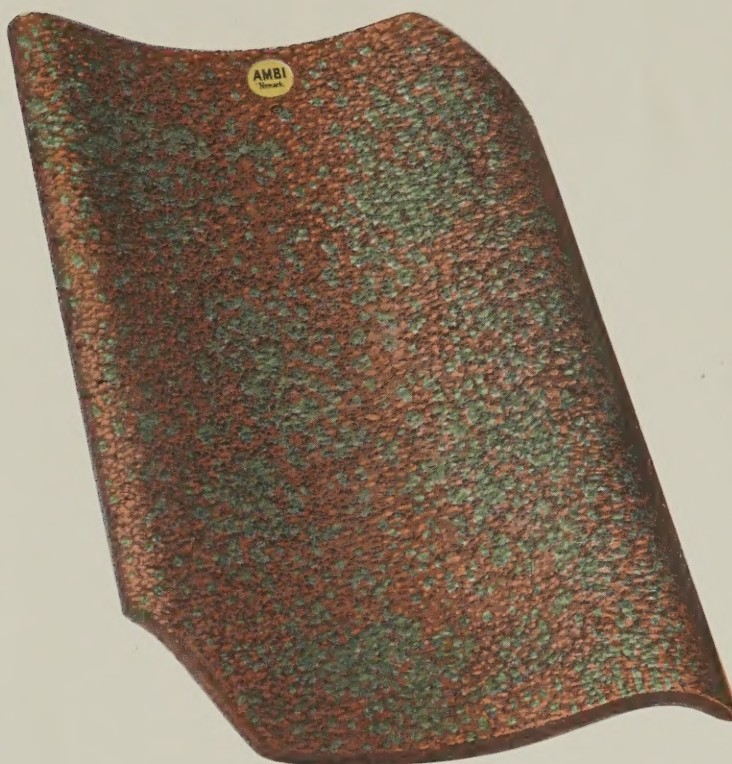
ROOFING TILE CORPORATION

UNION TILE WORKS, INC.

CHESTNUT STREET AND RAHWAY VALLEY R. R.

UNION, NEW JERSEY

UNION COUNTY



AMBI SPANISH ROOFING TILE—VARIEGATED ROUGH FINISH

THE architect uses **AMBI** Roofing Tile as a consistent part of his design, knowing that he is specifying beauty and harmonious relationship in his roof, as well as economy and durability.

UNITED STATES PATENTS PENDING

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FOREWORD

A**MBI** Roofing Tile is the result of many years of painstaking effort to produce an ideal roofing material which would give entire satisfaction to the architect, contractor, and home builder. It is the answer to the growing demand for a moderately priced perfect roofing tile.

Time is the test of real worth. **AMBI** Roofing Tile long ago passed the trial and experimental period which ended when perfection was reached, with resultant universal popularity. **AMBI** Roofing Tile is the architect's finishing touch, as it assures a range of beauty obtainable with no other roofing material.

This catalog contains descriptions and specifications of the various types of **AMBI** Roofing Tile and methods of applying it. **AMBI** engineers and chemists have produced a scientifically designed product of sufficient strength without excessive weight, to which the various colors are applied in a manner whereby they become a permanent and integral part of the tile.

AMBI Roofing Tile enhances the charm of any home or building, but aside from its artistic merit, its durability makes it the logical choice for the roof.

The organization behind **AMBI** Roofing Tile is made up of highly trained and efficient men, experts in their respective lines. The same fair and broad policy which has made the word "**AMBI**" synonymous with highly developed products throughout the world is maintained.



VARIEGATED **AMBI** ROOFING TILE, HARMONIZING WITH THE SURROUNDINGS

AMBI ROOFING TILE HAS WITHSTOOD THE TEST OF MANY YEARS

CONCRETE roofing tile originated and was first used in Europe about eighty years ago. In the northern part of Germany the first and rather crude machines were used, and although the tiles at that time were much inferior to the present day product, those that still remain are evidence of the durability of concrete, which hardens with age. Through the importation of modern machines concrete roofing tiles have come into very general favor in this country.

AMBI Roofing Tile is made of concrete and has been used for over twenty-five years on hundreds of thousands of houses in countries where the most exacting requirements for building and roofing material are enforced. A great deal of study has been devoted to its design and methods of laying it. Strength, beauty, durability and easy method of application are the results. This means that the purchaser of **AMBI** Roofing Tile obtains greater material value with less labor cost than can be had with any other type of roofing material.

The registered trade mark "**AMBI**", which is emblematic of high grade products throughout the world, is applied to each **AMBI** Roofing Tile produced at our factories. Only the best and most reliable colors are used in manufacturing **AMBI** Roofing Tile. We are thoroughly experienced in this work and specially select and mix colors so that they will permanently withstand the attacks of the most severe climatic conditions.

THE MOST IMPORTANT PART OF THE HOME IS THE ROOF



THE SEAL
OF
QUALITY

THE roof is the most prominent factor in building construction. The materials selected for it should form a protection against fire and uncertain weather conditions. Furthermore, the material should be attractive and of such nature as will eliminate the necessity for repairs or replacements. The cost should be commensurate with the average type of construction. Therefore, the selection of roofing material is of vital importance to the prospective home owner, architect or builder.

The building departments of the principal cities and towns throughout the United States are prohibiting the use of inflammable roofing materials, realizing that they are generally responsible for the rapid spread of many disastrous fires.

Wood shingles are not fire-proof and being non-insulating are but slight protection against climatic conditions. They also require frequent repairs and replacements; authorities state that asphalt and most composition roofing materials dry out and become inflammable in a comparatively short time; tin needs painting at regular intervals otherwise it will rust; slate is a laminated material which will split easily, especially when disintegration sets in; the quality of clay tile is uncertain owing to the methods of manufacturing it. Apparently first class clay tiles have collapsed after being on the roof several months.



SPECIFICATIONS OF AMBI ROOFING TILE



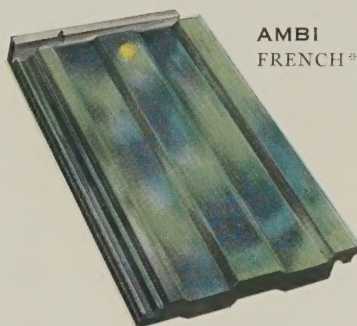
AMBI
SPANISH



AMBI
FRENCH



AMBI
DOUBLE
INTERLOCKING



AMBI
FRENCH*



AMBI
SPANISH

EACH style of **AMBI** Roofing Tile can be obtained in any of the colors shown above, also in many other plain or variegated colors with smooth or rough surface.

AMBI — SPANISH

Size $15\frac{3}{4}'' \times 10''$

Exposure about $13\frac{1}{4}'' \times 7\frac{3}{4}''$

Pieces per square 140

Weight per square 770 lbs.

Spacing of cleats about $13\frac{1}{4}''$ from
center to center

AMBI — DOUBLE INTERLOCKING

Size $15'' \times 9\frac{1}{2}''$

Exposure about $12'' \times 8\frac{1}{2}''$

Pieces per square 140

Weight per square 840 lbs.

Spacing of cleats about $12''$ from
center to center

AMBI — FRENCH

Size $15\frac{1}{4}'' \times 9''$

Exposure about $13'' \times 7\frac{7}{8}''$

Pieces per square 140

Weight per square 735 lbs.

Spacing of cleats about $13''$ from
center to center

“AMBI Roofing Tile, a Combination of Beauty and Utility”

**French type WITH HEAD LOCK (weather strip) is generally used for open construction only*

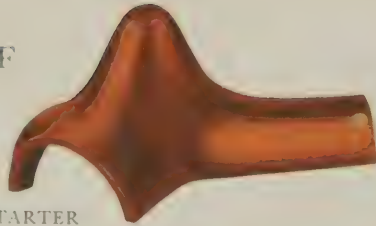
AMBI SPECIAL FORMS

AMBI
Newark

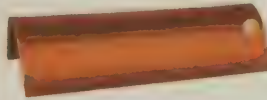
THE SEAL
OF
QUALITY

FOR HIP ROOF

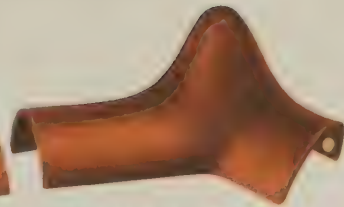
THREE WAY STARTER



RIDGE ROLL
HIP ROLL



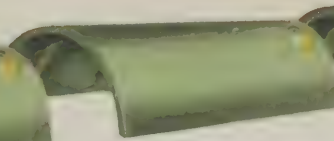
THREE WAY TERMINAL



RIDGE STARTER



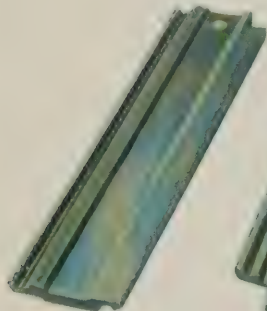
RIDGE ROLL
HIP ROLL



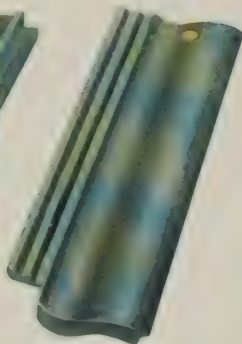
RIDGE FINISHER



FOR GABLE ROOF



FRENCH HALF TILE



DOUBLE INTERLOCKING
HALF TILE



FRENCH



SPANISH



DOUBLE INTERLOCKING

RIGHT GABLE RAKES



FOUR WAY FINIAL



DOUBLE INTERLOCKING



FRENCH



SPANISH

LEFT GABLE RAKES



SPANISH EAVE CLOSURE



SPANISH RIDGE CLOSURE



HIP STARTER

OUTSTANDING FEATURES OF **AMBI** ROOFING TILE

Absolute protection against elements of weather and of fire.

Permanence.

Beautifully and artistically colored.

Variety of color combinations: plain, variegated, mottled; with smooth or rough surface.

Lowest fire insurance rates.

Keeps the house cool in summer and warm in winter (owing to insulating air space under the tile).

Enhances the appearance and value of the home.

Eliminates leakage.

Easy to apply.

Ideal for re-roofing.

No repair or replacement costs.

The rapidly increasing demand for more substantial home construction, especially of the masonry type, has made it necessary to have a roofing material of corresponding design and durability.

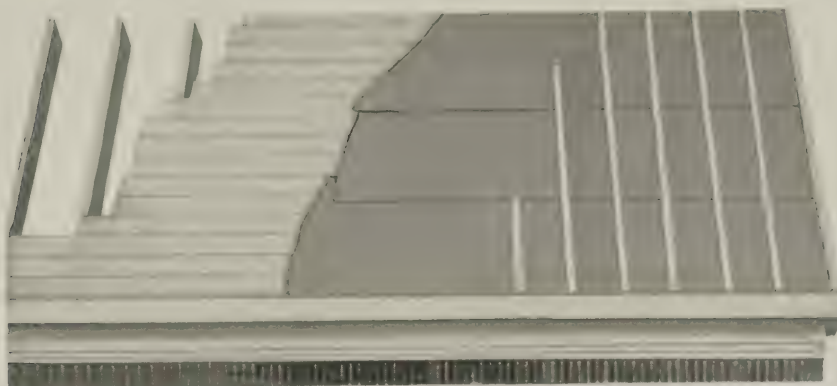
AMBI Roofing Tile requires no stronger roof construction than that ordinarily used for other roofing material, or as specified in the building codes of various districts throughout the United States. 2" x 6" rafters spaced 18" to 20" on center are sufficient support. For re-roofing jobs, **AMBI** Roofing Tile can be laid over old shingle or composition roofs.

If desired, **AMBI** Roofing Tile can be laid on open construction (without sheathing or roofing felt). In such cases cleats are laid horizontally over rafters. For open construction horizontal joints of tiles should be well pointed underneath with Portland cement. This method is often used for farm buildings, garages, summer houses, etc.

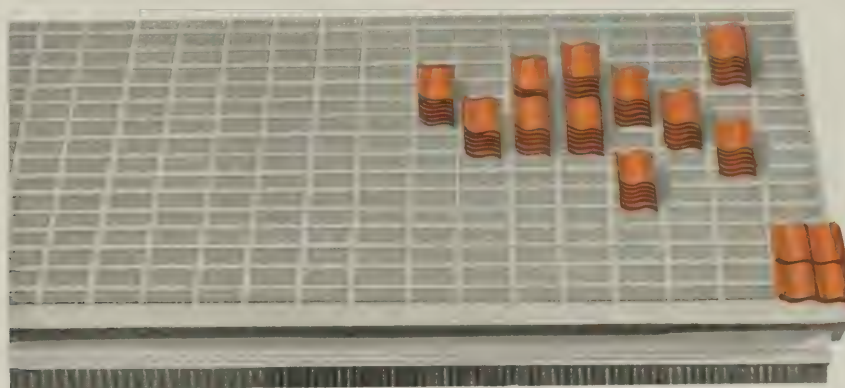
METHOD OF LAYING AMBI ROOFING TILE



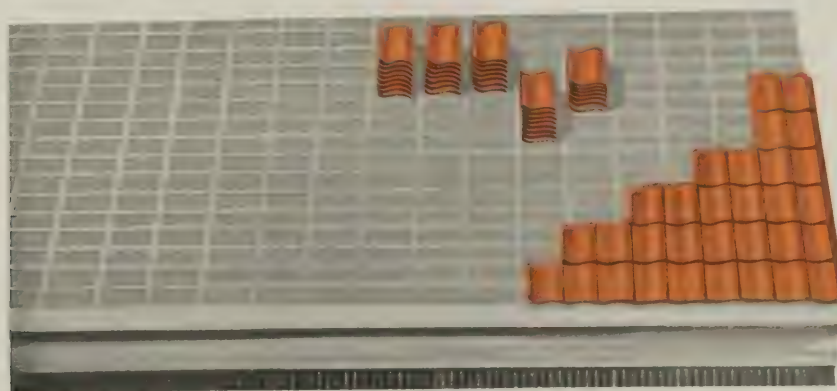
THE SEAL
OF
QUALITY



The roof to be covered with horizontal layers of good quality felt, lapping about $2\frac{1}{2}$ " horizontally and about 4" vertically at joints, to be nailed through vertical weeper strips (common lath $1\frac{1}{2}$ " x $\frac{3}{8}$ ") with galvanized or copper nails.

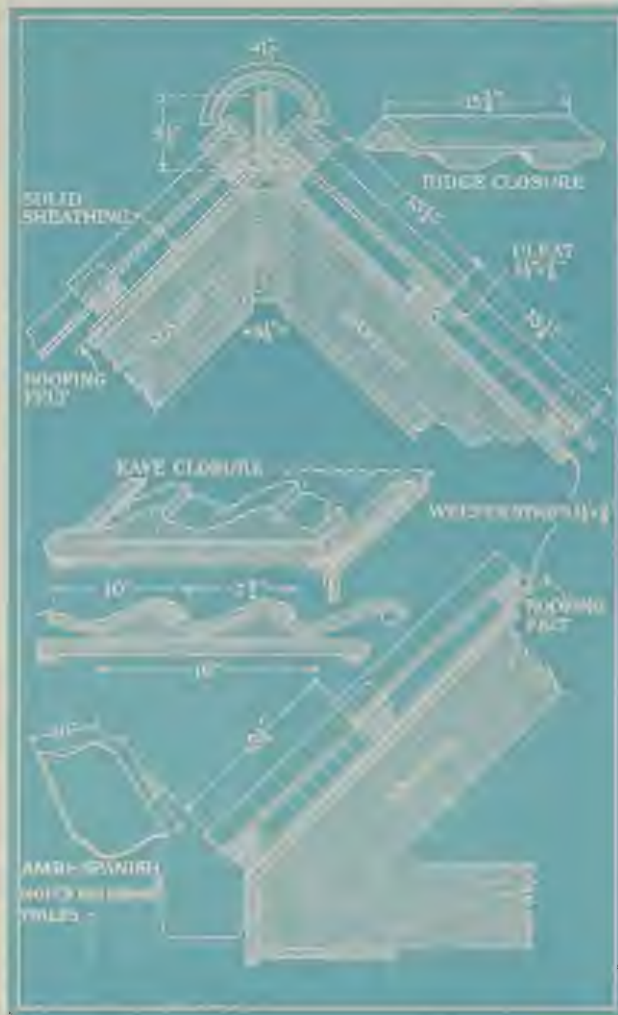


Horizontal cleats $1\frac{1}{2}$ " x $\frac{7}{8}$ " to be nailed to roof, spaced $11\frac{3}{4}$ " to $13\frac{1}{4}$ " according to type of tile. Lowest cleat at eave to be 3" to 4" high. Ridge stringers about 4" x 1" and hip stringers about 3" x 1" to be built up. Furring strips about $1\frac{1}{2}$ " x $\frac{7}{8}$ " or 2" x 1" to be nailed vertically at gables.

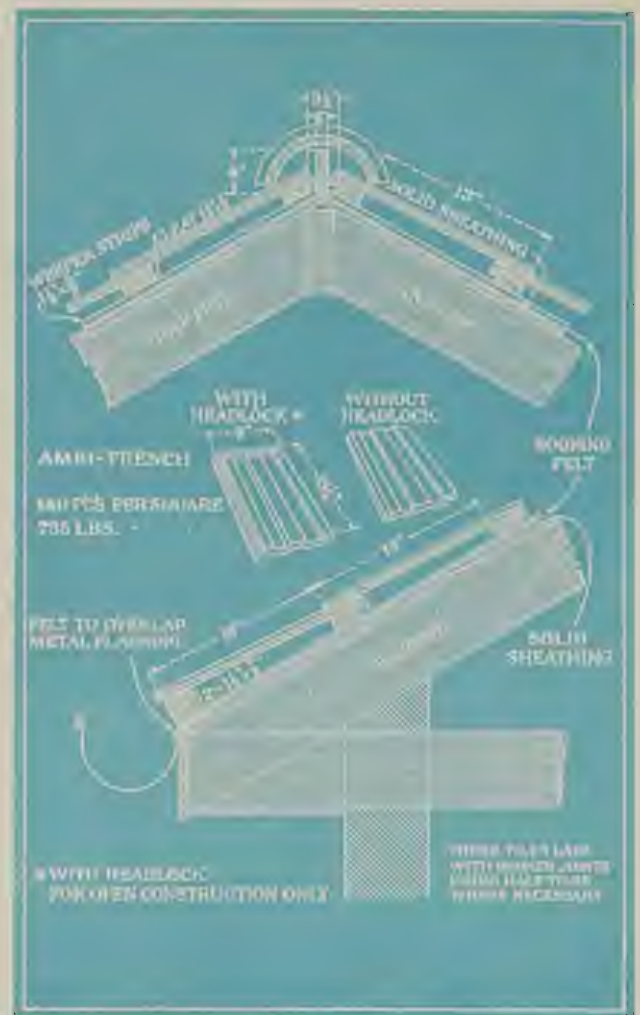


Tiles are hoisted to the roof, stacked and then hung on the cleats, starting at the eave (right hand side). Ridge and hip rolls, right and left gable rakes to be nailed. Tiles at hips and valleys are either supplied ready cut or to be cut on the job.

AMBI ROOFING TILE CAN ALSO BE FURNISHED WITH NAIL HOLES IN ADDITION TO THE HOOKS



AMBI SPANISH ROOFING TILE
DETAIL DRAWING NO. 1



AMBI FRENCH ROOFING TILE
DETAIL DRAWING NO. 3



HIP ROOF

GAMBREL ROOF

GABLE AND HIP ROOF



AMBI DOUBLE INTERLOCKING ROOFING TILE
DETAIL DRAWING NO. 4



AMBI SPECIAL FORMS
DETAIL DRAWING NO. 6



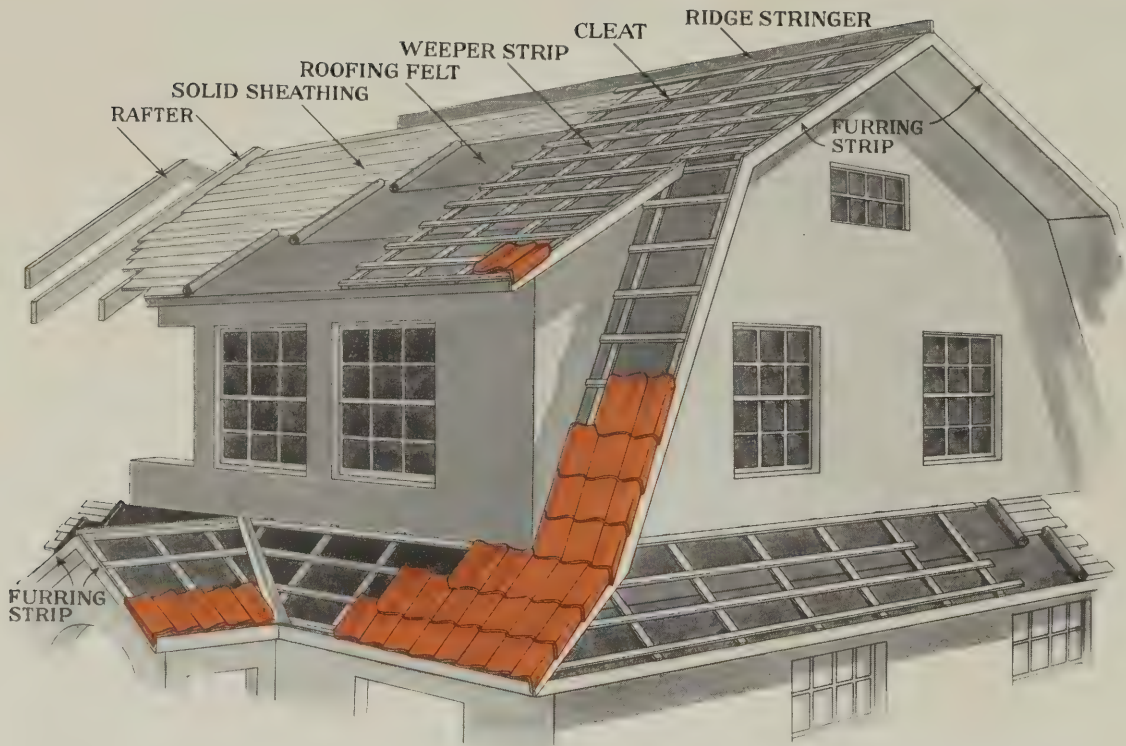
THE SEAL
OF
QUALITY



HIP ROOF

DOUBLE GABLE ROOF

GAMBREL ROOF WITH DORMERS



THIS PICTURE SHOWS THE SIMPLICITY OF APPLYING **AMBI** ROOFING TILE

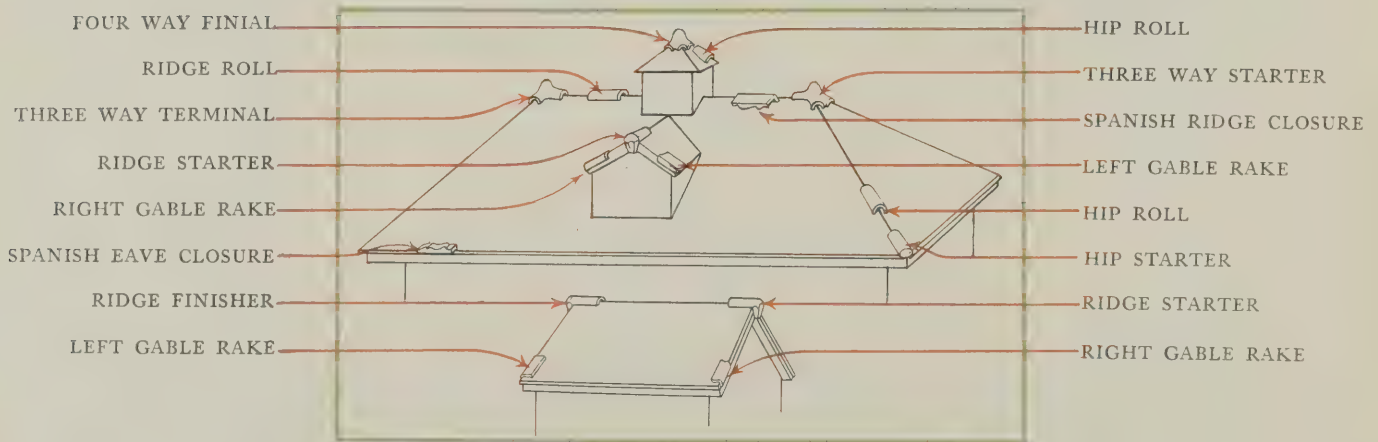


DIAGRAM FOR APPLYING **AMBI** SPECIAL FORMS



LAYING **AMBI** ROOFING TILE



A GARAGE WITH **AMBI** TILE ROOF

AMBI
Newark

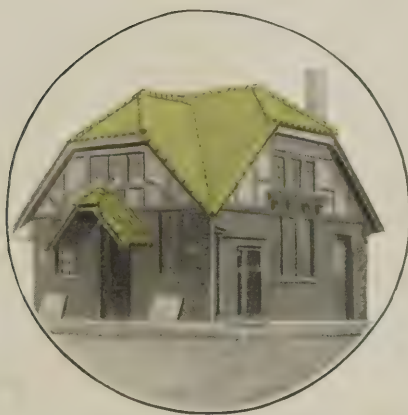
A SYMBOL OF PRIDE IN MANUFACTURE

THIS yellow seal, bearing the trade mark
“**AMBI**”, is applied to each **AMBI** Roof-
ing Tile and is an assurance of quality
backed by twenty-five years of experience.



PROMPT DELIVERIES

SUPERIOR SPANISH ROOFING TILE



UNION TILE WORKS, INC.

CHESTNUT STREET and RAHWAY VALLEY R. R.

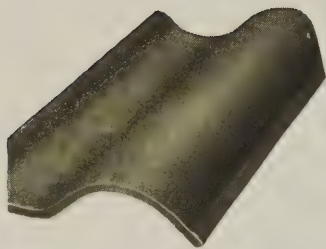
Union, N. J.

Union County

UNIONVILLE

Phone Cranford 1158 2-0273

AMBI **SUPERIOR SPANISH** **ROOFING TILE**



Size 10" x 15¾"
 Exposure about 8" x 13¼"
 Pieces per square 140
 Weight per square 750 lbs.



AMBI Superior Spanish Roofing Tile are fastened directly to roof sheathing through the roofing felt with two 1½" copper nails for each piece.

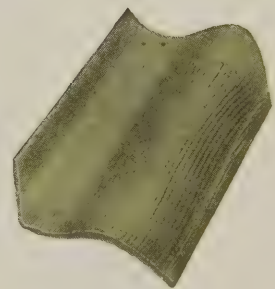


Apply to all hips and ridges 1" wood stringers of proper height to carry Hip and Ridge Rolls. Also 1" x 2" strips where End Bands are used.



ROUGH TEXTURE

AMBI Superior Spanish Roofing Tile is regularly furnished in red and green colors. Other colors as well as rough and variegated surface finishes which resemble antique tile in texture are also furnished.



ROUGH TEXTURE

AMBI SPECIAL FORMS

FOR HIP ROOF

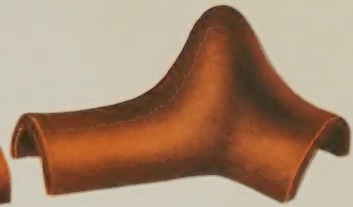
THREE WAY STARTER



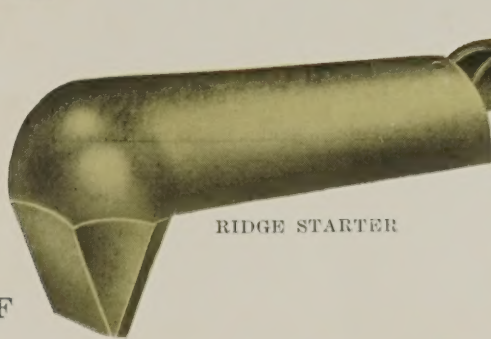
RIDGE ROLL
HIP ROLL



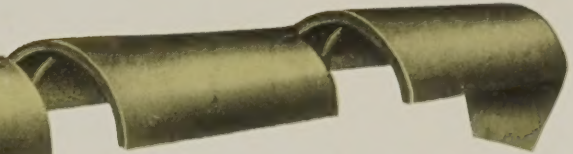
THREE WAY TERMINAL



RIDGE STARTER

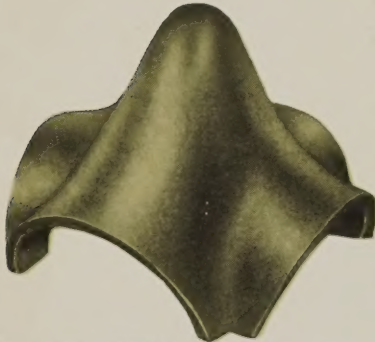


RIDGE ROLL
HIP ROLL



RIDGE FINISHER

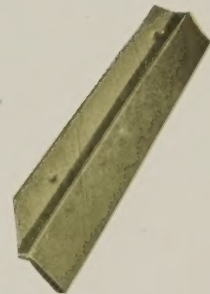
FOR GABLE ROOF



FOUR WAY FINIAL



LEFT GABLE RAKE



RIGHT GABLE RAKE



HIP STARTER

AMBI Superior Spanish Roofing Tile is an addition to the attractive line shown in the AMBI general catalog which describes the other styles of AMBI Roofing Tile and Fittings.



END BAND

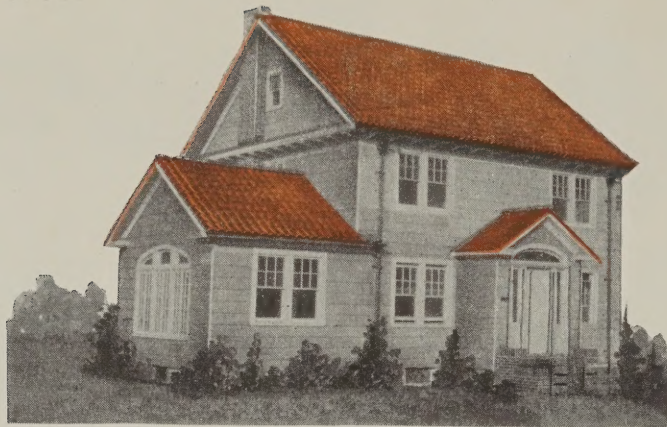


EAVE CLOSURE



RIDGE CLOSURE

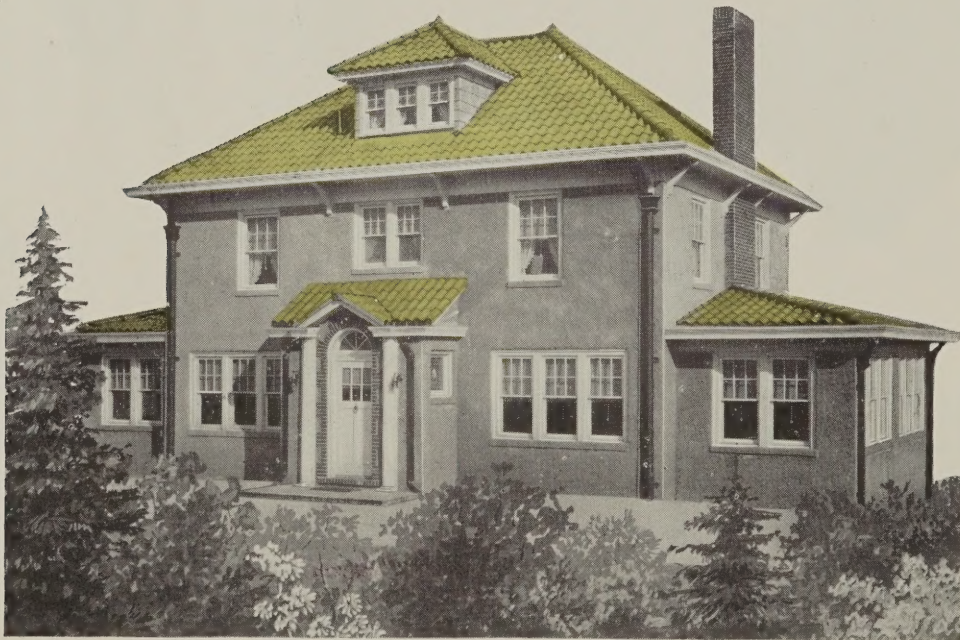
AMBI TILE ROOF



Owner: Eber F. Foster, Builder, Elizabeth, N. J.

UNION TILE WORKS, INC.
CHESTNUT STREET and RAHWAY VALLEY R. R.
Union, N. J.
Union County

AMBI TILE ROOF



Owner: Edw. R. Huddy, Trenton, N. J.

Please insert this folder in the **AMBI** general catalog which will be sent upon request if you do not have a copy in your files.

old type spawnt. Red only. Reels on tile,
used on shingles. new type on sheathing only.

AMBI

